

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

Listing of Claims:

1 – 38 (Cancelled).

39. (Currently Amended) A method of treating a subject having a *Helicobacter* infection, wherein said method consists essentially of administering an antibacterially effective amount of a food to said subject to treat a *Helicobacter* infection, said food comprising one or more of a glucosinolate[[;]] or an isothiocyanate, ~~a derivative of a glucosinolate, or a derivative of an isothiocyanate.~~

40. (Previously Presented) The method of claim 39, wherein said food is a plant.

41. (Currently Amended) The method of claim 40, wherein said plant comprises a glucosinolate ~~or a derivative of a glucosinolate.~~

42. (Previously Presented) The method of claim 40, wherein said plant is selected from the group consisting of one or more of *Brassicaceae*, *Moringaceae*, *Resedaceae*, *Bataceae*, *Bretschneideraceae*, *Capparaceae*, *Caricacea*, *Euphorbiaceae*, *Gyrostemonaceae*, *Limnanthaceae*, *Pentadiplandraceae*, *Phytolaccaceae*, *Pittosporaceae*, *Salvadoraceae*, *Tovariaceae*, and *Tropaeolaceae*.

43. (Previously Presented) The method of claim 42, wherein said plant is selected from the group consisting of one or more of broccoli, broccoli sprouts, Brussels sprouts, cabbage, cauliflower, cauliflower sprouts, daikon, horseradish, kale, mustard seed, radish, wasabi, horseradish tree, cabbage tree, mignonette, and dyer's rocket.

44. (Previously Presented) The method of claim 39, further comprising administering an antibiotic to said subject.

45. (Previously Presented) The method of claim 44, wherein said antibiotic is selected from the group consisting of one or more of amoxycillin and clarithromycin.

46. (Previously Presented) The method of claim 39, further comprising administering an H₂ inhibitor to said subject.
47. (Previously Presented) The method of claim 46, wherein said H₂ inhibitor is omeprazol.
48. (Previously Presented) The method of claim 39, wherein said subject is a human.
49. (Previously Presented) The method of claim 39, wherein said subject is a non-human animal.
50. (Previously Presented) The method of claim 39, wherein said subject is a non-human mammal.
51. (Previously Presented) The method of claim 39, wherein said subject is a non-human primate.
52. (Currently Amended) A method for inhibiting the growth of *Helicobacter*, wherein said method consists essentially of administering to said *Helicobacter* an antibacterially effective amount of a food for inhibiting the growth of *Helicobacter*, said food comprising one or more of a glucosinolate[~~;~~] or an isothiocyanate, ~~a derivative of a glucosinolate, or a derivative of an isothiocyanate.~~
53. (Previously Presented) The method of claim 52, wherein said food is a plant.
54. (Currently Amended) The method of claim 52, wherein said plant comprises a glucosinolate ~~or a derivative of a glucosinolate.~~
55. (Previously Presented) The method of claim 52, wherein said plant is selected from the group consisting of one or more of *Brassicaceae*, *Moringaceae*, *Resedaceae*, *Bataceae*, *Bretschneideraceae*, *Capparaceae*, *Caricaceae*, *Euphorbiaceae*, *Gyrostemonaceae*, *Limnanthaceae*, *Pentadiplandraceae*, *Phytolaccaceae*, *Pittosporaceae*, *Salvadoraceae*, *Tovariaceae*, and *Tropaeolaceae*.

56. (Previously Presented) The method of claim 55, wherein said plant is selected from the group consisting of one or more of broccoli, broccoli sprouts, Brussels sprouts, cabbage, cauliflower, cauliflower sprouts, daikon, horseradish, kale, mustard seed, radish, wasabi, horseradish tree, cabbage tree, mignonette, and dyer's rocket.

57. (Previously Presented) The method of claim 52, further comprising administering an antibiotic to said *Helicobacter*.

58. (Previously Presented) The method of claim 57, wherein said antibiotic is selected from the group consisting of one or more of amoxycillin and clarithromycin.

59. (Previously Presented) The method of claim 52, further comprising administering an H₂ inhibitor to said *Helicobacter*.

60. (Previously Presented) The method of claim 59, wherein said H₂ inhibitor is omeprazol.

61. (Currently Amended) A method of treating a subject having a *Helicobacter* infection, comprising administering an antibacterially effective amount of a pharmaceutical composition to said subject to treat a *Helicobacter* infection, said pharmaceutical composition comprising one or more of a glucosinolate[[;]] or an isothiocyanate, ~~or a derivative of an isothiocyanate.~~

62. (Previously Presented) The method of claim 61, wherein said pharmaceutical composition is administered orally.

63. (Previously Presented) The method of claim 61, wherein said subject having a *Helicobacter* infection is suffering from an ulcer.

64. (Previously Presented) The method of claim 61, wherein said subject is suffering from, or at risk for developing, stomach cancer.

65. (Previously Presented) The method of claim 61, wherein said *Helicobacter* is *Helicobacter pylori*.

66. (Currently Amended) The method of claim 61, wherein the composition comprises a combination of one or more glucosinolates[[]] or isothiocyanates, ~~and/or derivatives of isothiocyanates.~~

67. (Previously Presented) The method of claim 61, further comprising administering an antibiotic to said subject.

68. (Previously Presented) The method of claim 67, wherein said antibiotic is selected from the group consisting of one or more of amoxycillin and clarithromycin.

69. (Previously Presented) The method of claim 61, further comprising administering an H₂ inhibitor to said subject.

70. (Previously Presented) The method of claim 69, wherein said H₂ inhibitor is omeprazol.

71. (Previously Presented) The method of claim 61, wherein said subject is a human.

72. (Previously Presented) The method of claim 61, wherein said subject is a non-human animal.

73. (Previously Presented) The method of claim 61, wherein said subject is a non-human mammal.

74. (Previously Presented) The method of claim 61, wherein said subject is a non-human primate.

75. (Currently Amended) A method of inhibiting the growth of *Helicobacter* comprising administering to said *Helicobacter* an antibacterially effective amount of a pharmaceutical composition for inhibiting the growth of *Helicobacter*, said pharmaceutical composition comprising one or more of a glucosinolate[[]] or an isothiocyanate, ~~or a derivative of an isothiocyanate.~~

76. (Previously Presented) The method of claim 75, wherein said *Helicobacter* is *Helicobacter pylori*.

77. (Currently Amended) The method of claim 75, wherein the composition comprises a combination of one or more glucosinolates[[;]] or isothiocyanates,~~and/or derivatives of isothiocyanates.~~

78. (Previously Presented) The method of claim 75, further comprising administering an antibiotic to said *Helicobacter*.

79. (Previously Presented) The method of claim 78, wherein said antibiotic is selected from the group consisting of one or more of amoxycillin and clarithromycin.

80. (Previously Presented) The method of claim 75, further comprising administering an H₂ inhibitor to said subject.

81. (Previously Presented) The method of claim 80, wherein said H₂ inhibitor is omeprazol.